UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usnlp.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23363

7590

09/21/2006

CHRISTIE, PARKER & HALE, LLP PO BOX 7068 PASADENA, CA 91109-7068

EXA	AMINER
MACCHIA	ROLO, PETER J
 ART UNIT	PAPER NUMBER
2879	

DATE MAILED: 09/21/2006

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/803,380	03/18/2004	Sung-Hune Yoo	51898/DBP/Y35	5503

TITLE OF INVENTION: PLASMA DISPLAY PANEL APPARATUS AND DRIVING METHOD THEREOF

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

	correspondence including dependence of the delow or directed other controls.	a the Detent educate	(a) specifying a new corres	pondence address; a	nd/or (b) indicating a s	5 should be completed where ent correspondence address as eparate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address	Fee(s) Transmittal. This ers. Each additional p	certificate cannot be use	for domestic mailings of the d for any other accompanying ment or formal drawing, must n.
23363 CHRISTIE, PA PO BOX 7068 PASADENA, CA	7590 09/21/ RKER & HALE, A 91109-7068		I he Stat	Certify that this es Postal Service wit	icate of Mailing or Tr	ansmission ping deposited with the United first class mail in an envelope
,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTORNEY DOCKET NO	CONFIRMATION NO.
10/803,380	03/18/2004	I	Sung-Hune Yoo		51898/DBP/Y35	5503
TITLE OF INVENTION	: PLASMA DISPLAY P	ANEL APPARATUS A	AND DRIVING METHOD	THEREOF		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) D	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/21/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
MACCHIARO	LO, PETER J	2879	313-583000	_		
Address form PTO/SE "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Com	" Indication form ned. Use of a Customer A TO BE PRINTED Of	(1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent atto listed, no name will be	vely, le firm (having as a ragent) and the names orneys or agents. If no printed. pe) patent. If an assigner assignment.	nember a 2 s of up to o name is 3 e is identified below, the	ne document has been filed for
Please check the appropr	iate assignee category or	r categories (will not be	printed on the patent):	Individual Cor	poration or other private	e group entity Government
Advance Order -	No small entity discount		4b. Payment of Fce(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	rd. Form PTO-2038	is attached.	fee shown above) y deficiency, or credit any se an extra copy of this form).
	ns SMALL ENTITY stat	us. See 37 CFR 1.27.	☐ b. Applicant is no lor	-		
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if requestion records of the United States	quired) will not be accepates Patent and Tradem	oted from anyone other than ark Office.	the applicant; a regis	tered attorney or agent;	or the assignce or other party in
Authorized Signature				Date		
	ne			-	D	
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 of attaility is governed by 33 of application form to the important of the property o	CFR 1.311. The inform 5 U.S.C. 122 and 37 CF e USPTO. Time will v urden, should be sent to O NOT SEND FEES O	ation is required to obtain or FR 1.14. This collection is early depending upon the indi the Chief Information Offic R COMPLETED FORMS T	retain a benefit by the stimated to take 12 m vidual case. Any con- cer, U.S. Patent and 7 TO THIS ADDRESS	e public which is to file hinutes to complete, inc mments on the amount frademark Office, U.S. SEND TO: Commission	(and by the USPTO to process) luding gathering, preparing, and of time you require to complete Department of Commerce, P.O. oncer for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/803,380	0	3/18/2004	Sung-Hune Yoo	51898/DBP/Y35	5503		
23363	7590	09/21/2006		EXAM	EXAMINER		
CHRISTIE, PA			MACCHIAROLO, PETER J				
PO BOX 7068	nami	· 111 122, 221	ART UNIT	PAPER NUMBER			
PASADENA, C	A 91109-7	7068		2879			
				DATE MAILED: 09/21/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 176 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 176 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.